





AMENDMENT UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE

GROUP 3746

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TECHNOLOGY CENTER R3700

PATENT APPLICATION

Attorney Docket No.: Q58472

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Christian DUJARRIC

Appln. No.: 09/534,196

Confirmation No.: 2963

Filed: March 24, 2000

SYSTEM

ROCKET ENGINE NOZZLE COMPRISING A JET SEPARATION CONTROL

Examiner: M. Koczo, Jr.

Group Art Unit: 3746

AMENDMENT UNDER 37 C.F.R. § 1.116

ATTN: BOX AF

Commissioner for Patents Washington, D.C. 20231

Sir:

For:

In response to the Office Action dated January 10, 2002, please amend the aboveidentified application as follows:

Please cancel claim 1 without prejudice or disclaimer.

Please enter the following amended claims:

(Twice Amended)

A rocket engine nozzle as clamed in claim &, wherein the

separation triggering elements comprise injection orifices positioned for injecting fluid through a

wall of the nozzle body at least one injection cross section, which is disposed substantially

perpendicular to the wall of the nozzle body, at-least two independent injection orifices being